



Schiff Hardin LLP

Inventor(s) Jordan Johnson
Sheet 1 of 6 Case No. PA2,0D86 - 10/010, 701
CN 47424 CAS 2609


(PRIOR ART)

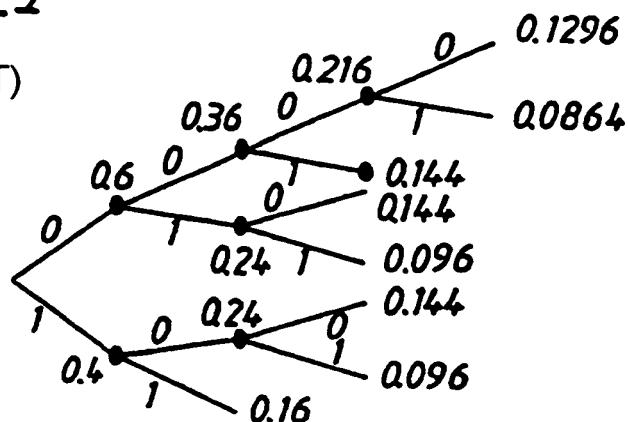
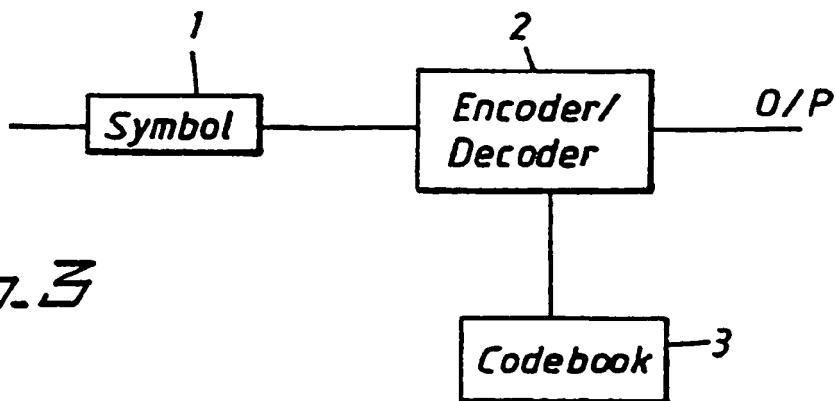


Fig. 2

(PRIOR ART)

Symbol sequences	Codeword	Codeword binary form
0000	1	001
0001	2	010
001	3	011
010	4	100
011	5	101
100	6	110
101	7	111
11	8	000





Jordan Friedman - Sheet 2 of 6
Case P-02, 0086-10/079,701-CN9424
G-AU-2624

Fig. 4a

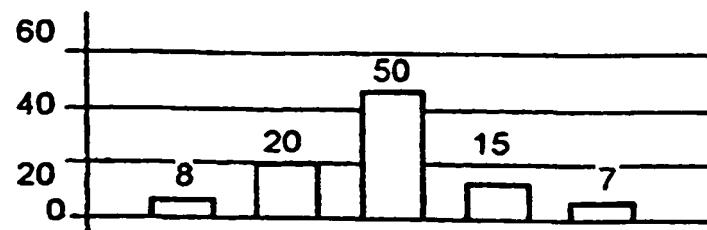


Fig. 4b

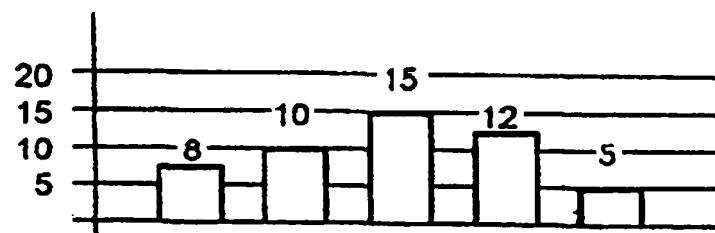


Fig. 4c

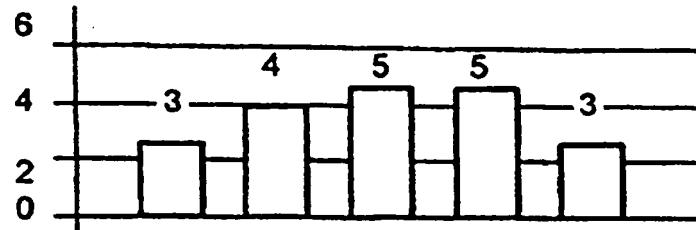


Fig. 4d

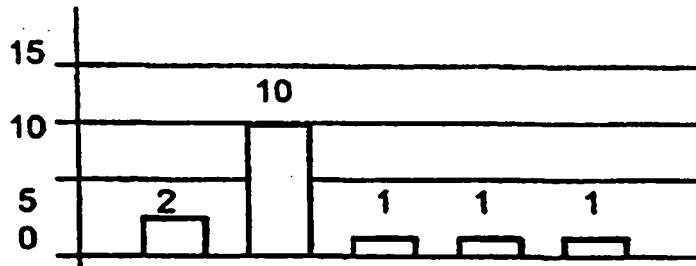
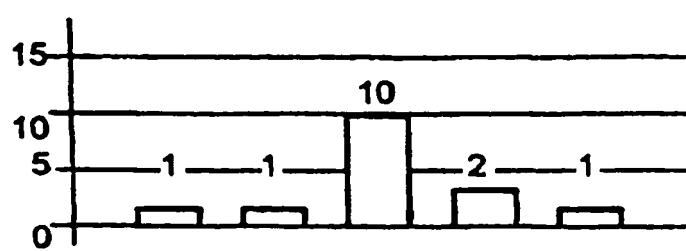
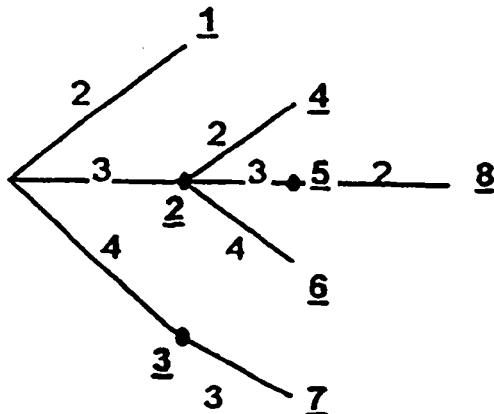


Fig. 4e



Inventor(s) John Edman
 Sheet 3 of 6 Case No. P02-0086
101079701 - CN 9424. CAN 2624

F-7-Q-5



F-7-Q-6

Symbol sequence	Codeword
2	1
3	2
4	3
32	4
33	5
34	6
43	7
332	8

F-7-Q-7

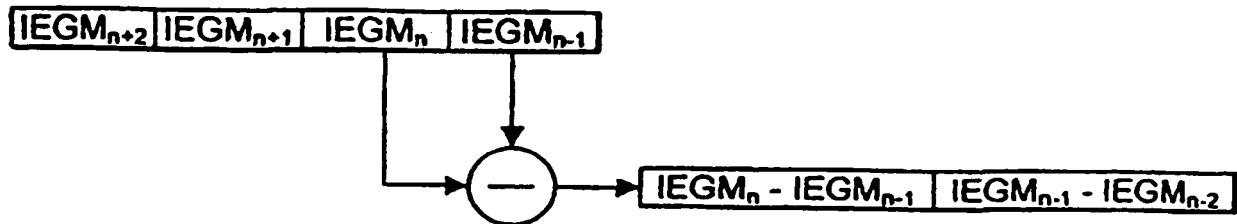


Fig. 8

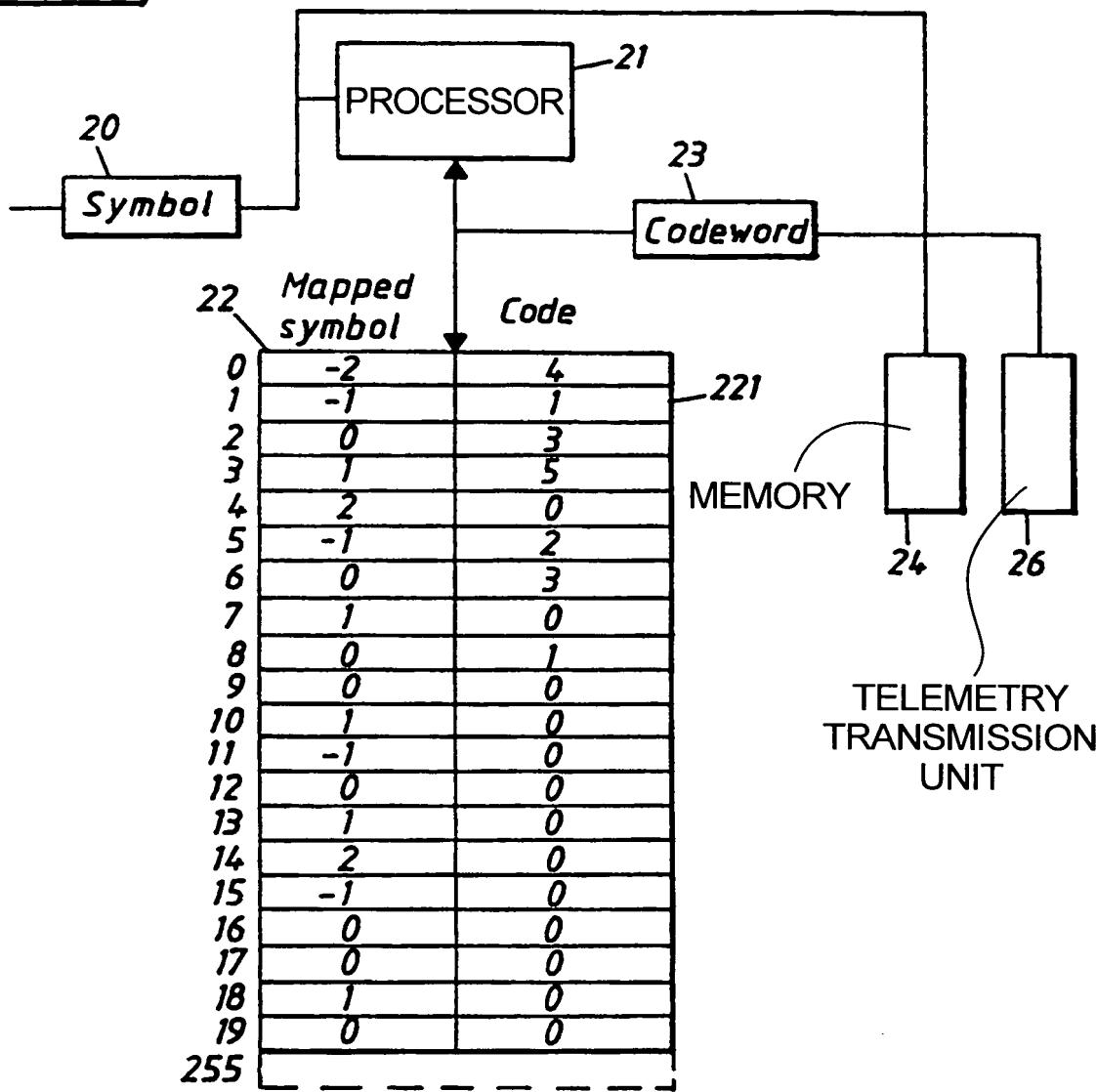
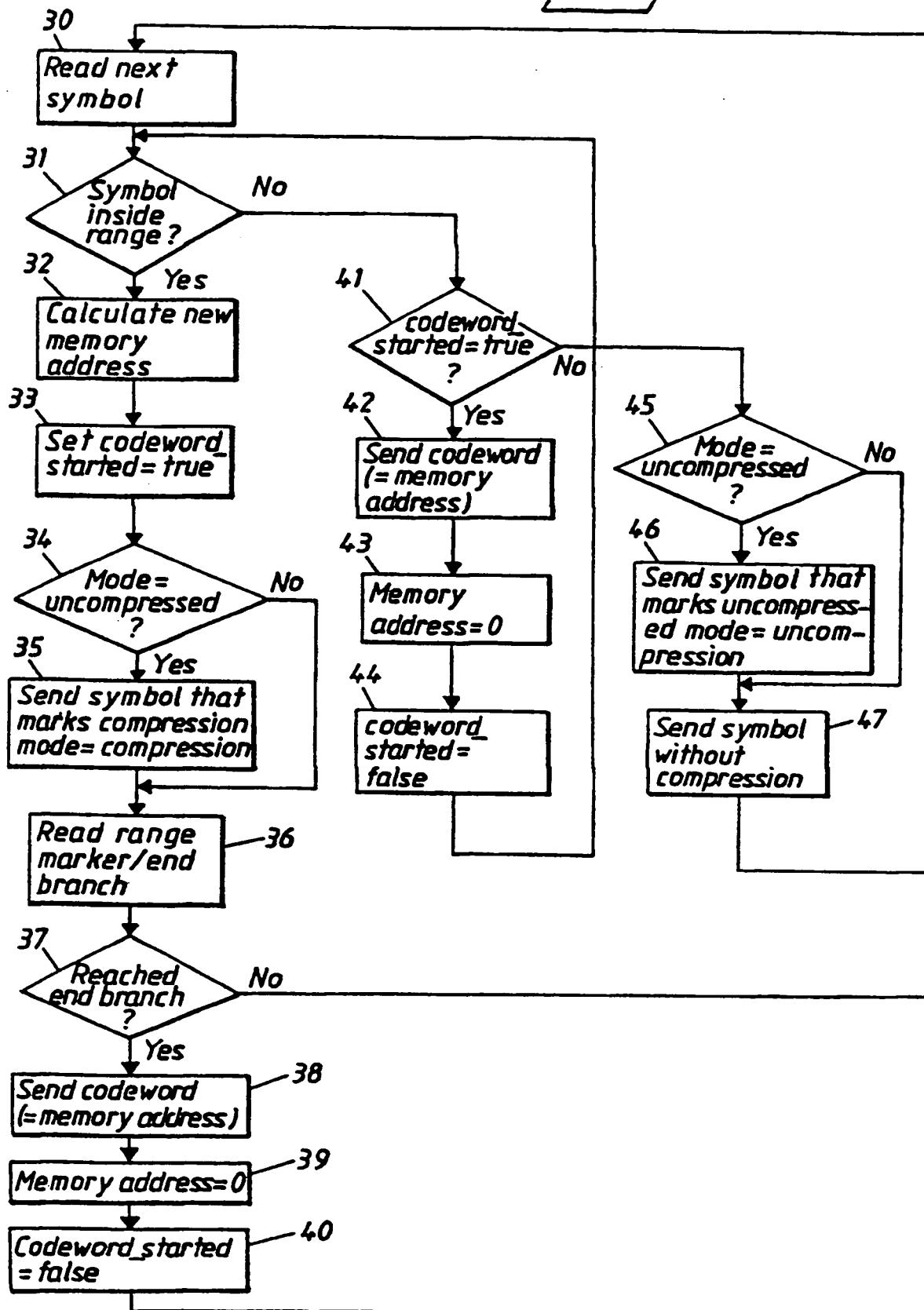


Fig. 9

Code No.	Possible branches	No. of branches
0	End	0
1	0	1
2	-1, 0	2
3	0, 1	2
4	-1, 0, 1	3
5	-1, 0, 1, 2	4
6	-2, -1, 0, 1	4
7	-2, -1, 0, 1, 2	5

Fig. 10



Inventor - John Lidman
Date 6/6/1970
CW 9424 - GAC-2624

Fig. IIa

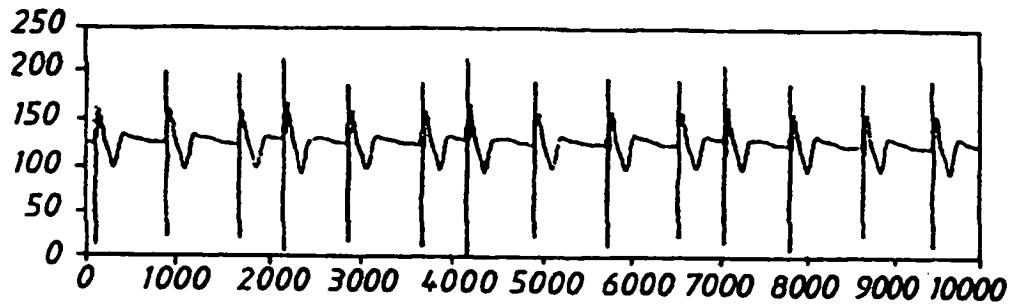


Fig. IIb

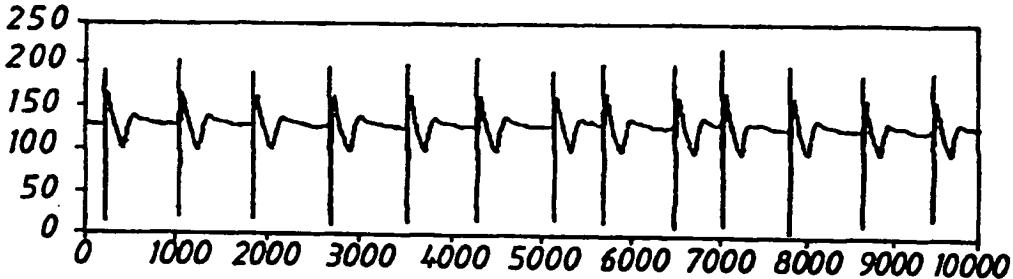


Fig. IIc

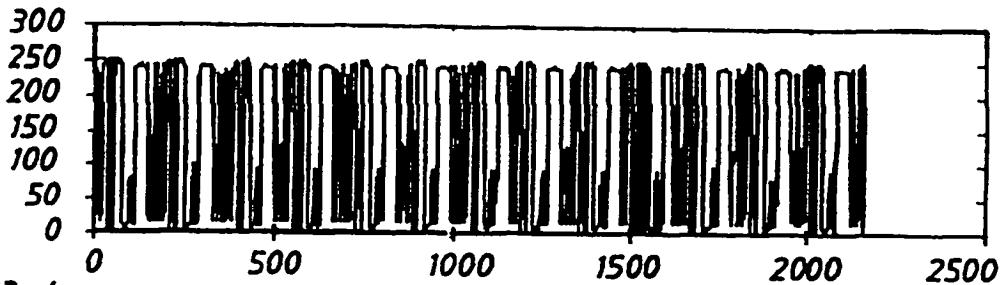


Fig. IId

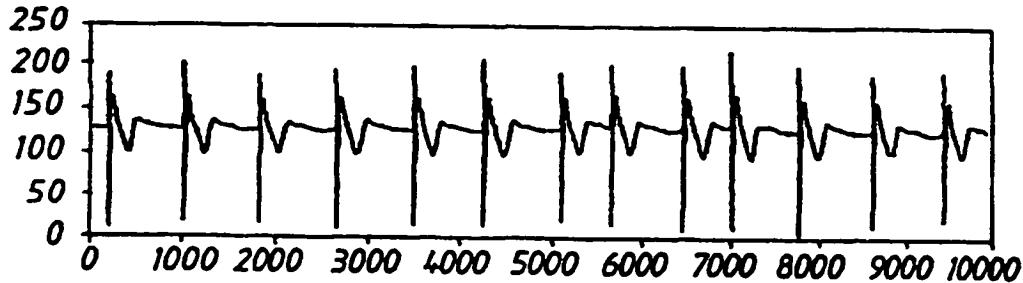


Fig. IIe1

